

Pre-Cerro Grande Fire Environmental Sampling Data
PRS 02-012: Data Summary for Inorganics

Analyte	Number of Analyses	Number of Detects	Minimum of Detects (mg/kg)	Mean of Detects (mg/kg)	Maximum of Detects (mg/kg)	Sediment Background Value (mg/kg)	Frequency of Detects Greater than Background Value	Industrial Screening Level (mg/kg)	Frequency of Detects Greater than Industrial Screening Level
Aluminum	4	4	1400	2400	3200	29200	0/4	100000	0/4
Antimony	4	0	--	--	--	0.83	0/4	820	0/4
Arsenic	4	1	1.4	1.4	1.4	8.17	0/4	2.3	0/4
Barium	4	3	24.8	33.2	47.5	295	0/4	100000	0/4
Beryllium	4	0	--	--	--	1.83	0/4	2200	0/4
Boron	4	0	--	--	--	--	0/4	56000	0/4
Cadmium	4	0	--	--	--	0.4	0/4	1000	0/4
Calcium	4	2	635	722	808	6120	0/4	--	--
Chromium, Total	4	3	6.2	6.3	6.4	19.3	0/4	64	0/4
Cobalt	4	0	--	--	--	8.64	0/4	29000	0/4
Copper	4	0	--	--	--	14.7	0/4	76000	0/4
Iron	4	3	4710	5070	5300	21500	0/4	100000	0/4
Lead	4	2	6.0	7.4	8.8	22.3	0/4	2000	0/4
Lithium	4	2	5.3	5.6	5.8	--	2/4	41000	0/4
Magnesium	4	0	--	--	--	4610	0/4	--	--
Manganese	4	4	180	210	230	671	0/4	47000	0/4
Mercury	4	0	--	--	--	0.1	0/4	610	0/4
Molybdenum	4	0	--	--	--	--	0/4	10000	0/4
Nickel	4	0	--	--	--	15.4	0/4	41000	0/4
Potassium	4	1	660	660	660	3460	0/4	--	--
Selenium	4	0	--	--	--	1.52	0/4	10000	0/4
Silicon Dioxide	4	0	--	--	--	--	0/4	--	--
Silver	4	0	--	--	--	1	0/4	10000	0/4
Sodium	4	0	--	--	--	915	0/4	--	--
Strontium	4	4	4.4	6	9	--	4/4	100000	0/4
Thallium	4	0	--	--	--	0.73	0/4	140	0/4
Uranium	4	0	--	--	--	1.82	0/4	6100	0/4
Vanadium	4	2	6.2	6.7	7.2	39.6	0/4	14000	0/4
Zinc	4	4	18.7	22.4	26.2	48.8	0/4	100000	0/4